



SPEZIFIKATION

CeO₂

PURITY: >99.9%		TREO: 99.20%	
RE IMPURITIES CONTENT		NON-RE IMPURITIES CONTENT	
La ₂ O ₃	35ppm	Fe	28ppm
Pr ₆ O ₁₁	25ppm	Cu	<5ppm
Nd ₂ O ₃	22ppm	Ca	40ppm
Sm ₂ O ₃	5ppm	Al	<100ppm
Eu ₂ O ₃	1ppm	Mn	<25ppm
Gd ₂ O ₃	1ppm	Ni	<10ppm
Tb ₄ O ₇	1ppm	Co	<20ppm
Dy ₂ O ₃	2ppm	Mg	<50ppm
Ho ₂ O ₃	<1ppm	Zr	<50ppm
Er ₂ O ₃	<1ppm	Cr	<20ppm
Tm ₂ O ₃	<1ppm	Na	<15ppm
Yb ₂ O ₃	<1ppm	Th	<50ppb
Lu ₂ O ₃	<1ppm	U	<20ppb
Y ₂ O ₃	2ppm	LOI	0.75%
		D ₅₀	23.16µm

